

**REMARKS**

The Present Application was submitted to the U.S. Patent and Trademark Office on 12 June 2006. The Present Application is a U.S. National Phase entry from PCT Patent Application No. PCT/US2004/0041677, which was filed with the United States Receiving Office of the Patent Cooperation Treaty on 10 December 2004. Further, the Present Application claims priority to Chinese Patent Application No. 200320123780.6, which was filed with the State Intellectual Property Office of the People's Republic of China on 11 December 2003. By this Response, Claims 1 and 8-9 have been amended, and no Claims have been canceled or withdrawn. Accordingly, Claims 1-19 remain pending in the Present Application.

In the 24 March 2010 Office Communication, the Examiner initially rejected Dependent Claims 8-9 as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicant regards as the Invention. Specifically, a limitation in each Dependent Claim does not have proper antecedent basis. With this Response, Applicant has corrected this matter.

In the 24 March 2010 Office Communication, the Examiner rejected Claims 1-2, 8-10, 14 and 16-9 as being anticipated by *Chen et al.* (U.S. Patent No. 6,253,452); and Dependent Claims 12-3 as being anticipated by *Meyerhoff et al.* (U.S. Patent No. 3,457,988). Further, the Examiner rejected Dependent Claims 3-7 as being unpatentable over *Chen* in view of *Wang et al.* (U.S. Patent No. 6,386,274); and Dependent Claim 15 as being unpatentable over *Chen*.

Applicant wishes to point out that it appears that the Office examined a previous set of Claims, as opposed to what Applicant considers to be the current set. During the

International Phase of the PCT Application, on which the Present Application is based, Applicant submitted Article 19 Amendments on 01 July 2005. The PCT Application then entered the National Phase at the U.S. Patent and Trademark Office and became the Present Application. According to the Notification Of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office, as well as the Notice Of Acceptance Of Application Under 35 U.S.C. 371 And 37 CFR 1.495, the Office noted that the Article 19 Amendments were received with the filing of the Present Application on 12 June 2006. However, when the Application was published, and when the 24 March 2010 Office Communication was mailed, the previous set of claims (*i.e.*, those claims that were originally filed with the PCT Application) were treated as the pending claims.

It is Applicant's assertion that the Article 19 Amendments overcome the rejections presented by the 24 March 2010 Office Communication. Accordingly, with this Response, Applicant submits the Article 19 Amendments as amended Claims (with the additional amendments noted herein). The parenthetical notations are directed to the Claims, as originally presented, as if the Article 19 Amendments were not submitted to the U.S. Patent and Trademark Office (*i.e.*, Independent Claim 1 is marked "Currently Amended," even though the amendment, in fact, occurred prior to the 24 March 2010 Office Communication

In response to the 24 March 2010 Office Communication, Applicants have amended Independent Claim 1 to more accurately describe and claim that disclosed in the Present Application, in light of the References cited by the Examiner. More specifically, Independent Claim 1 has been amended to require that the radiator

through-hole extends from a top surface of the radiator to a bottom surface of the radiator. Further, Independent Claim 1 has been amended to require the height of the column body to be at least approximately the distance between the top surface and the bottom surface of the radiator. Finally, Independent Claim 1 has been amended to require the recess be defined by an inner wall extending continuously in a direction away from the second end. No new matter has been added to Independent Claim 1 in the amendment presented herein.

By contrast, *Chen* specifically does not disclose a column body (which the Examiner refers to as fan seat 3) which spans the approximate distance a top surface and a bottom surface of the radiator (fin core 2). Additionally, Applicant respectfully submits that Independent Claim 1, as amended, cannot be read upon by the other references by the Examiner in the 24 March 2010 Office Communication.

Therefore, in light of at least the above reasons, Applicant respectfully submits that Independent Claim 1 of the Present Application, as amended, is not anticipated by *Chen*. Consequently, Applicant respectfully asserts that Independent Claim 1, as amended, is now patentable over the references of record. Additionally, Applicant respectfully submits that Dependent Claims 2-19, all of which depend – directly or indirectly – from Independent Claim 1, are also allowable, for the same reasons given above with respect to the base claim, Independent Claim 1.

In light of the Remarks and Amendments presented herein, Applicants respectfully assert that this Response places the Present Application in condition for allowance, and request as such. Should the Examiner not agree, or have any further

questions, the Examiner is requested to contact Applicants's undersigned representative.

As mentioned above, the shortened statutory period for response to the 24 March 2010 Office Communication was 24 June 2010. Accordingly, Applicants respectfully and concurrently request a Three (3) Month Extension Of Time be granted to file this Response. The associated Extension Of Time Fee may be charged to Deposit Account No. 501873.

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Respectfully submitted,

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